

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(machine and base and bending and tool and pipe and feed and unit and elongated and longitudinal and holder and feed and linear and drive and mandrel and bar and retractor and working and support and guide)".cclm"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 12:45
S1	532	(frank schmauder.in.) and (winfried Richter.in.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 08:43
S2	56	(frank schmauder.in.) and (winfried Richter.in.) and (pipe bending machine) and (bending assembly)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 08:55
S3	299	(72/149).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 08:58
S5	274	(72/157).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 08:58
S6	268	(72/159).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 08:58
S7	448	(72/217).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 08:59
S8	510	(72/306).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 08:59

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S9	376	(72/307).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 08:59
S10	454	(72/388).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 08:59
S11	187	(72/149.ccls.) and (pipe bending machine) and (bending assembly)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 09:00
S12	9	(72/149.ccls.) and (pipe bending machine) and (bending assembly) and (mandrel) and (drive) and (guide) and (motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 09:06
S13	19	(72/150.ccls.) and (pipe bending machine) and (bending assembly) and (mandrel) and (drive) and (guide) and (motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 09:26
S14	10	(72/157.ccls.) and (pipe bending machine) and (bending assembly) and (mandrel) and (drive) and (guide) and (motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 09:35
S15	6	(72/159.ccls.) and (pipe bending machine) and (bending assembly) and (mandrel) and (drive) and (guide) and (motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 09:44
S16	6	(72/217.ccls.) and (pipe bending machine) and (bending assembly) and (mandrel) and (drive) and (guide) and (motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:37

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S17	11	(72/306.ccls.) and (pipe bending machine) and (bending assembly) and (mandrel) and (drive) and (guide) and (motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:41
S18	22	(72/307.ccls.) and (pipe bending machine) and (bending assembly) and (mandrel) and (drive) and (guide) and (motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 10:54
S19	2	(72/388.ccls.) and (pipe bending machine) and (bending assembly) and (mandrel) and (drive) and (guide) and (motor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/28 12:44
S20	6	("5481891")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 14:35
S21	84	("1946629"   "1993361"   "1996838"   "2018452"   "2219008"   "2291397"   "2291398"   "2363889"   "2382060"   "2407083"   "2433230"   "2551077"   "2681808"   "2821404"   "2831523"   "2996100"   "3109477"   "3117797"   "3383723"   "3385607"   "3650136"   "3747394"   "3851519"   "3949582"   "3964290"   "3974676"   "4027522"   "4063441"   "4080814"   "4086803"   "4088007"   "4130004"   "4178788"   "4193607"   "4201073"   "4214766"   "4232813"   "4251084"   "4269054"   "4289012"   "4309041"   "4352285"   "4495788"   "4625531"   "4635464"   "4732025"   "4744233"   "4750346"   "4760726"   "4768269"   "4867463"   "4870849"   "4916952"   "4959984"   "4989435"   "5008555"   "5113683"   "5149111"   "5195343"   "5343725"   "5406821"   "5429375"   "5481891"   "5588505").PN. OR ("6155091"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 14:17

## EAST Search History

S22	3	("6345525")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 17:22
S23	7	("3431759"   "4038853"   "4495788"   "4567745"   "4888971"   "5689988").PN. OR ("6345525"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 14:38
S24	300	(72/150).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/03 14:44
S25	9	("4625531")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/03 17:23
S26	10	("2740454"   "4063441").PN. OR ("4625531").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/03 17:25